

## ERRATA (updated 9.17.2001)

**M. I. Mishchenko, J. W. Hovenier, and L. D. Travis (Eds.), *Light Scattering by Nonspherical Particles: Theory, Measurements, and Applications* (Academic Press, San Diego, 2000)**

(lfb=line from bottom; lft=line from top)

Page 23. Equation (87) should read

$$\frac{d\mathbf{I}(\vartheta, \varphi)}{d\tau} = -\mathbf{I}(\vartheta, \varphi) + \frac{\varpi}{4\pi} \int_{-1}^{+1} d(\cos \vartheta') \int_0^{2\pi} d\varphi' \mathbf{Z}_n(\vartheta, \vartheta', \varphi - \varphi') \mathbf{I}(\vartheta', \varphi').$$

Page 47, 20<sup>th</sup> lft. “Liou, 1998a, Chapter11” should read “Liou, 1998a; Chapter11”

Page 47, 21<sup>st</sup> lft. “Macke *et al.*, 1996a, Chapter 10” should read “Macke *et al.*, 1996a; Chapter 10”

Page 237, Eq. (29).  $m^1$  should be  $m_1$ .

Page 315. Equation (11) should read

$$k_{\text{ext}} = \pi r_{\text{eff}}^2 (1 - v_{\text{eff}}^2)(1 - 2v_{\text{eff}}^2) Q_{\text{ext}}(\text{incl}) n_0.$$

Page 348. Equation (59) should read

$$u(\Omega^{\text{sca}}, \Omega^{\text{inc}}) = A_{\perp} \frac{2J_1(k\sqrt{A_{\perp}}/\pi \sin \Theta)}{k\sqrt{A_{\perp}}/\pi \sin \Theta}.$$

Page 357. In Eq. (7),  $\mathbf{M}\gamma$  should read  $\mathbf{M}(\gamma)$ .

Page 512. Last sentence. The words “lower” and “upper” should be interchanged.

Page 606, 19<sup>th</sup> lfb. “Baltzer” should read “Balzer”

Page 619, 13<sup>th</sup> lft, “*Luminol.*” should read “*Limnol.*”

Page 620, 16<sup>th</sup> lfb. “1.375-ìm” should read “1.375-µm”

Page 647, 21<sup>st</sup> lft. “Nussenzvig” should read “Nussenzveig”

Page 668, 6<sup>th</sup> lft. “silt” should read “slit.”

Page 689, 7<sup>th</sup> lfb. “Spherical harmonies” should read “Spherical harmonics”

**An updated list of corrections can be found at <http://www.giss.nasa.gov/~crmim/book.html>**